

Technical Data - Gas Distribution	
Max Pressure	20 Bar
Working Temperature	-20°C to +60°C

Technical Data		
Max Pressure	1/4"-1"	40 Bar
	1 1/4"-2"	32 Bar
Working Temperature	1/4"-2"	-20°C to +150°C

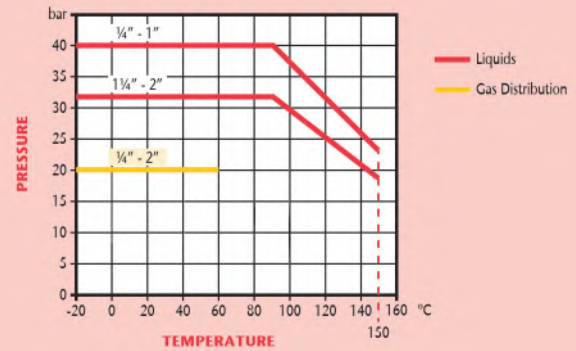
Dimensions in mm  
 This data sheet is designed as a guide and should not be regarded as wholly accurate in every detail. We reserve the right to amend the specification of any product without notice.

## PN40 Brass Ball Valve

### Features

- Screwed BSP Parallel (ISO 228/1)
- PTFE Seats & Seals
- Anti-Blow Out Stem
- Full Bore
- Locking Lever & Tee Handle Options Available
- WRAS & EN331 Approved

### Pressure / Temperature



DN	1/4"	3/8"	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"
Ø	10	10	15	20	25	32	40	50
F	10	10	15	16	19	21	21	26
S	45	45	63	71	83	92	104	124
H	41	41	54	58	66	71	80	88
L	80	80	90	90	125	125	140	140
L1	52	52	62	62	72			
L2	95	95	120	120	150	150	160	160
Ch	21	21	26	31	38	48	55	68
Kgs	0.14	0.14	0.26	0.37	0.57	0.84	1.46	2.09

N.	Part Name	Materials
1	Body	Brass/Nickel Plated
2	Body End	Brass/Nickel Plated
3	Seat	PTFE
4	Ball	Brass/Chrome Plated
5	Stem	Brass
6	'O' Rings	HNBR
7	Stem Seat	PTFE
8	Packing Nut	Brass
9	Lever	Steel/PVC-Plastic Coated
9/1	Lockable Lever	Steel/PVC-Plastic Coated
10	Nut	Steel/Zinc Plated